



08-25-03 4

Gp/2826 #

Please type a plus sign (+) inside this box ☒PTO/SB/21 (08-09)
Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application	10/038,714	
	Filing Date	01/02/2002	
	First Named	Shiback Nam	
	Group Art Unit	2826	
	Examiner Name	Pershelle L. Greene	
Total Number of Pages in This Submission	18	Attorney Docket Number	24317/81501

RECEIVED
SEP 3 2003
ECHOLOGICAL UNIT

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	PTO-1449 form listing 2 references; a copy of each reference listed; and Return Receipt Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Philip W. Woo, Reg. No. 39,880
Signature	
Date	August 21, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name	Express Mail Label No.: EV 305 257 695 US
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Approved for use through 04/30/2003. OMB 0851-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$180.00

Complete if Known

Application Number	10/038,714
Filing Date	01/02/2002
First Named Inventor	Shibaek Nam
Examiner Name	Pershele L. Greene
Group Art Unit	2826
Attorney Docket No.	24317/81501

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50-1597

Deposit Account Name: Sidley Austin Brown & Wood LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES		Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee Code	Fee Code	Fee Code	Fee Code	Fee Code		
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
1053	130	1053	130	Non - English specification			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1806	1,840*	1806	1,840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	410	2252	205	Extension for reply within second month			
1253	930	2253	465	Extension for reply within third month			
1254	1,450	2254	725	Extension for reply within fourth month			
1255	1,970	2255	985	Extension for reply within fifth month			
1401	320	2401	160	Notice of Appeal			
1402	320	2402	160	Filing a brief in support of an appeal			
1403	280	2403	140	Request for oral hearing			
1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1452	110	2452	55	Petition to revive - unavoidable			
1453	1,300	2453	650	Petition to revive - unintentional			
1501	1,300	2501	650	Utility issue fee (or reissue)			
1502	470	2502	235	Design issue fee			
1503	630	2503	315	Plant issue fee			
1460	130	1460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR § 1.17(g)			
1806	180	1806	180	Submission of Information Disclosure Statement			180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1806	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.126(b))			
1801	750	2801	375	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination of a design application			
Other fee (specify)							
SUBTOTAL (3)							\$180.00

FEE CALCULATION

1. BASIC FILING FEE		Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee Code	Fee Code	Fee Code	Fee Code	Fee Code		
1001	750	2001	375	Utility filing fee			
1002	330	2002	165	Design filing			
1003	520	2003	260	Plant filing fee			
1004	750	2004	375	Reissue filing			
1005	180	2005	90	Provisional filing fee			
SUBTOTAL (1)							

2. EXTRA CLAIM FEES FOR UTILITY AND

		Extra Claims		Fee from below		Fee Paid
Total Claims		-20** =	0	X	=	0.00
Independent Claims		-3** =	0	X	=	0.00
Multiple Dependent					=	
Large Entity		Small Entity		Fee Description		
Fee Code (S)	Fee Code (R)	Fee Code (S)	Fee Code (R)			
1202	18	2202	9	Claims in excess of 20		
1201	84	2201	42	Independent claims in excess of 3		
1203	280	2203	140	Multiple dependent claim, if not paid		
1204	84	2204	42	** Reissue independent claims over original patent		
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)				(\$)		\$0.00

**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Philip W. Woo	Registration No. (Attorney/Agent)	39,880
Signature		Telephone	415-772-1200
		Date	August 21, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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